

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

LEE MCBRYDE, ET AL.

Application No.:

Filed:

For: **Data management architecture**

Art Group:

Examiner:

Assistant Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL OF FORMAL DRAWINGS**


Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 10 sheets including 10 Figures. Applicant hereby authorizes any additional extension or petition fees under 37 C.F.R. §1.17 or credit for any overpayment to our Deposit Account No. 02-2666. A copy of the Fee Transmittal sheet is enclosed.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

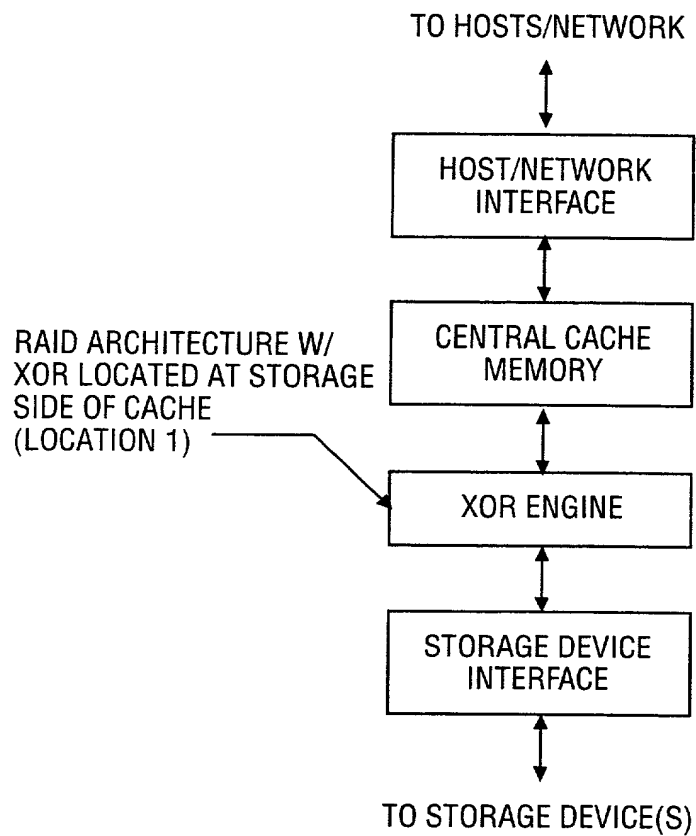
Dated: 5/17/01

  
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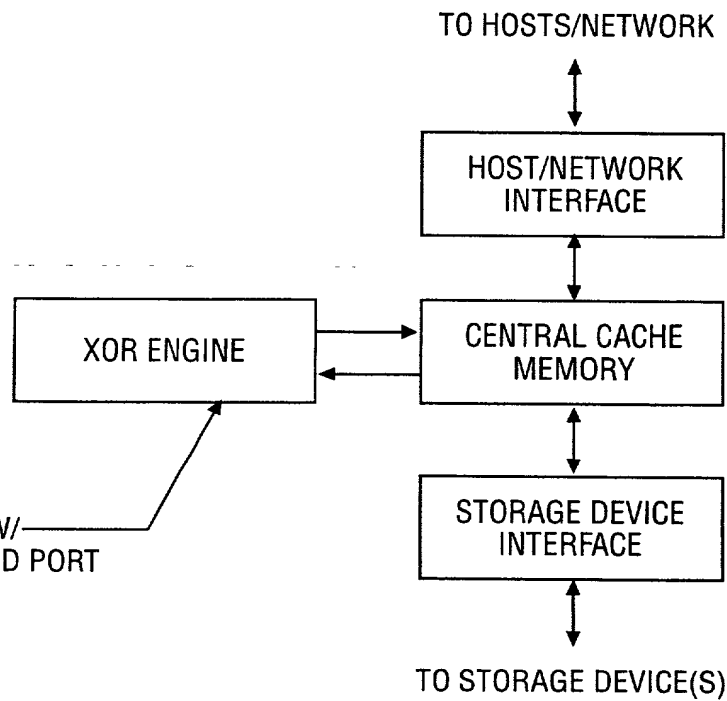
0983471.054441  
T04T90 T42880



**FIG. 1**  
**(PRIOR ART)**

098441 034401  
T04T90 T42860

RAID ARCHITECTURE W/  
XOR LOCATED AS THIRD PORT  
TO CENTRAL CACHE  
(LOCATION 2)



**FIG. 2**

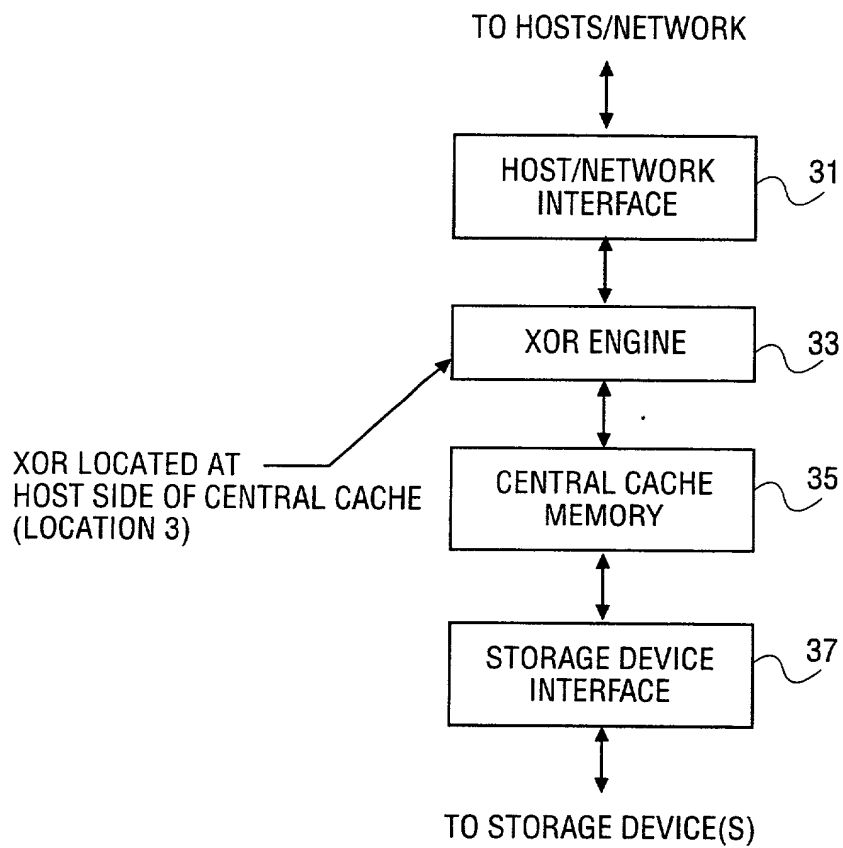


FIG. 3

STORAGE ACCESS CONTROLLER  
BLOCK DIAGRAM

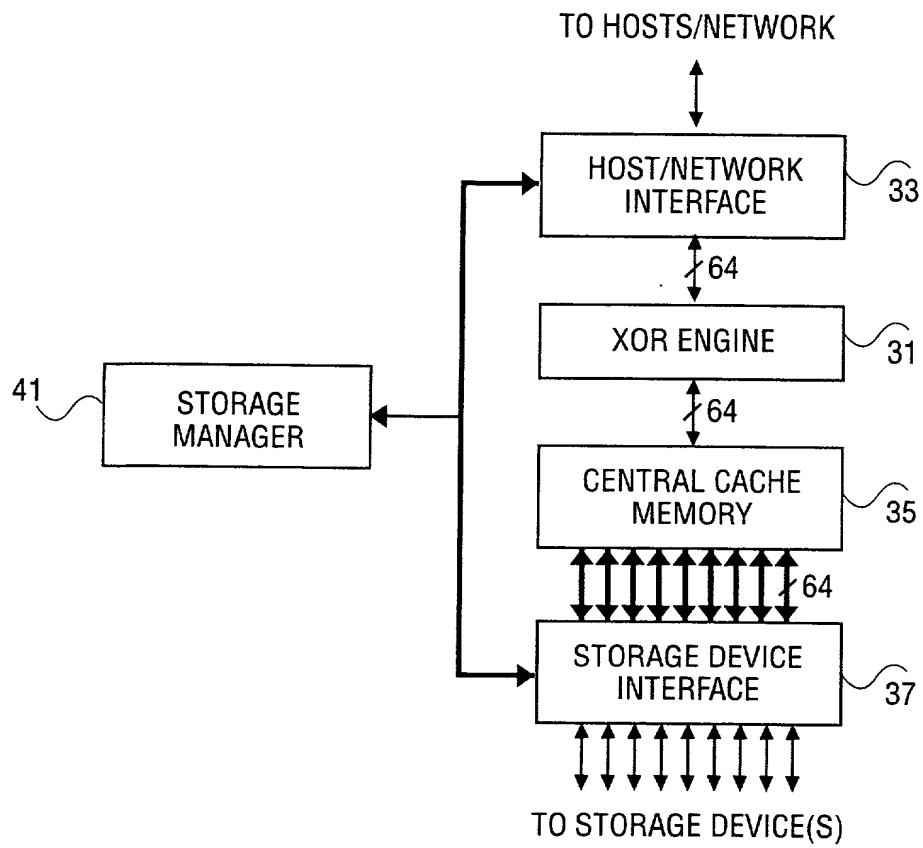


FIG. 4

09882471.061401  
T04T90" T428860

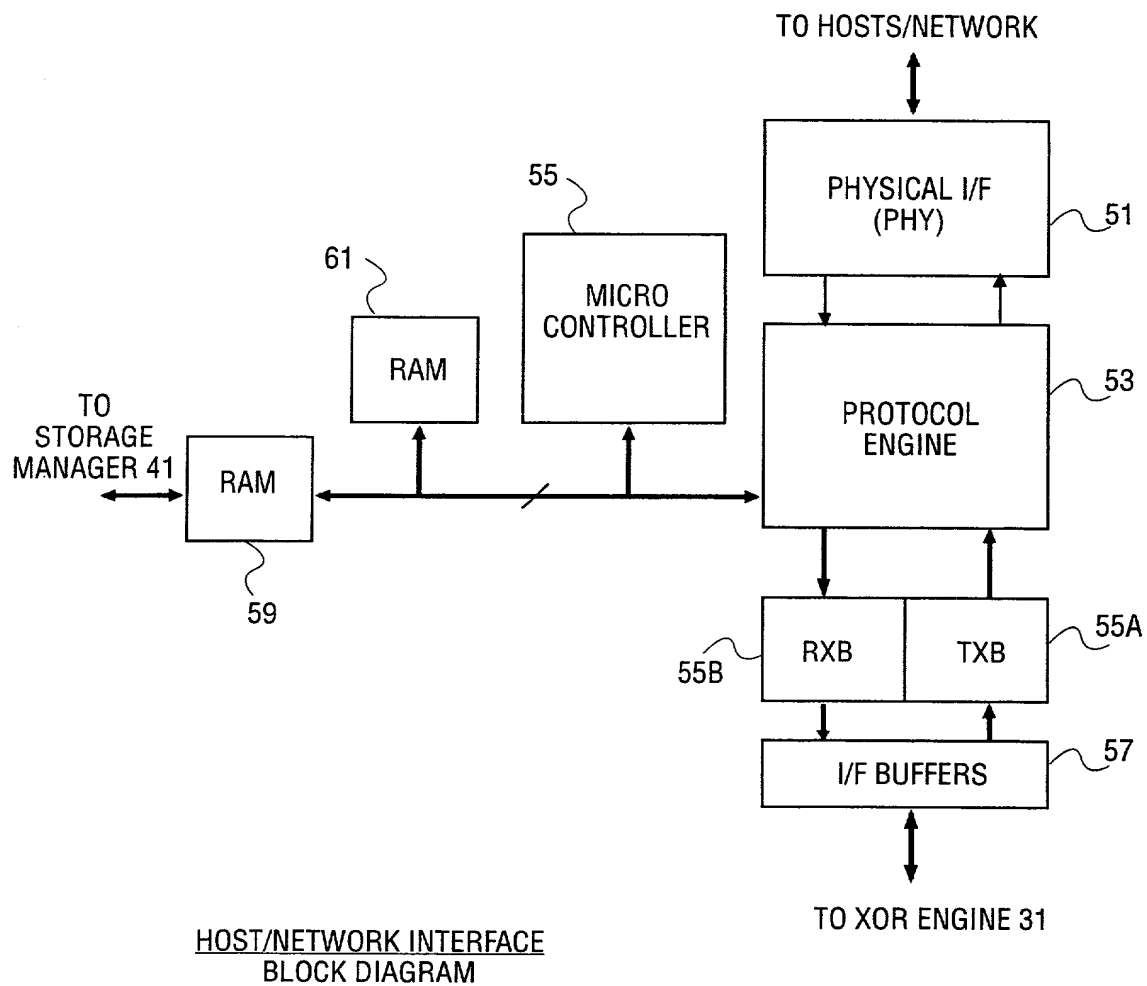
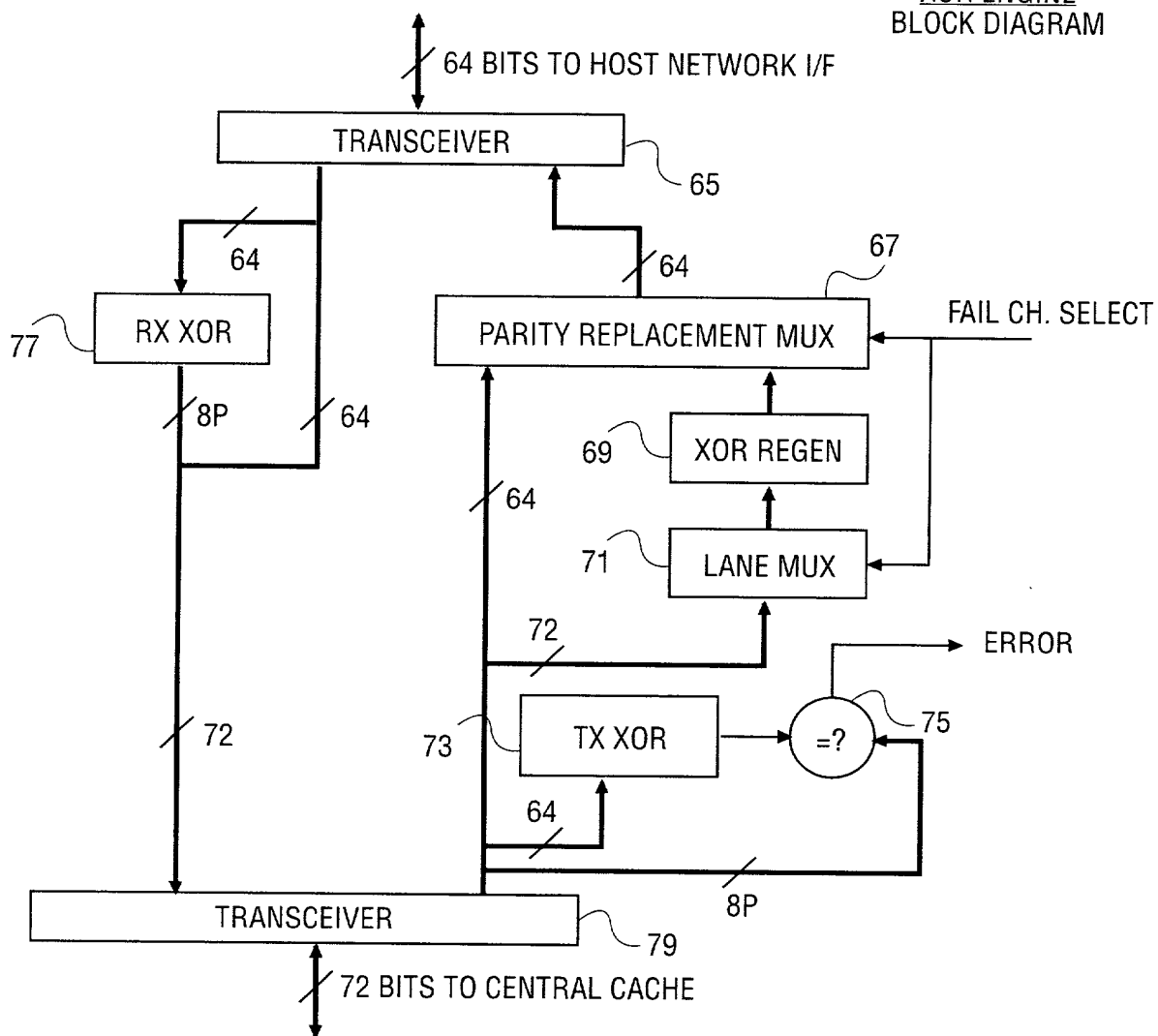
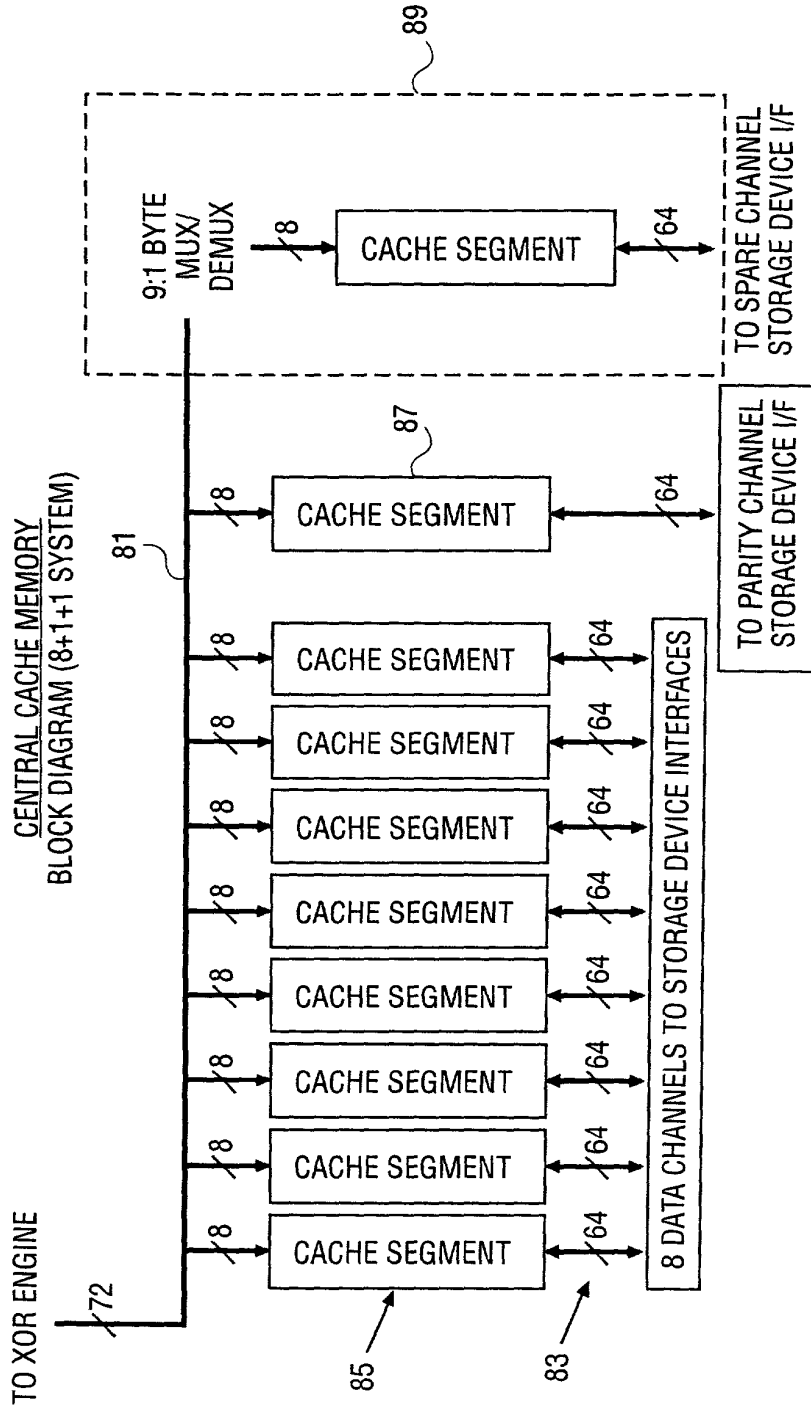


FIG. 5



**FIG. 6**



**FIG. 7**



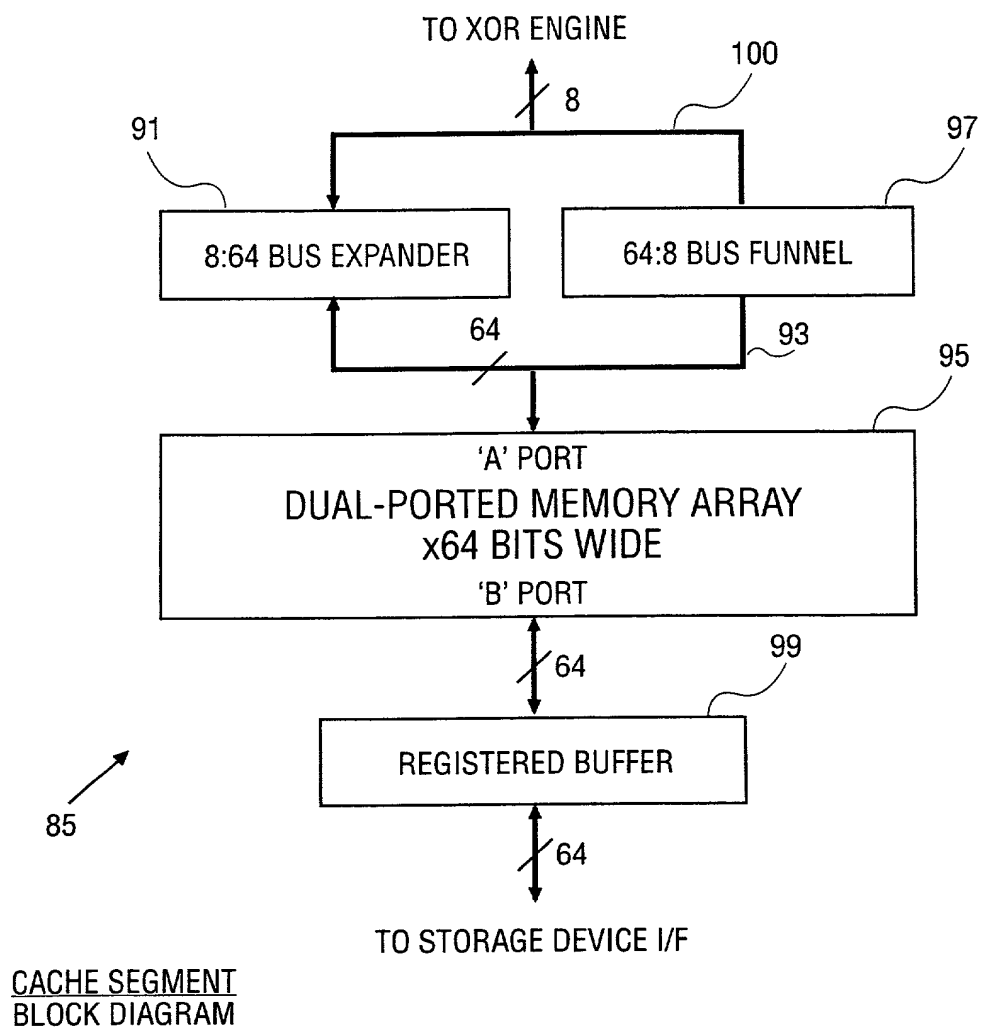


FIG. 8

09882474.054404

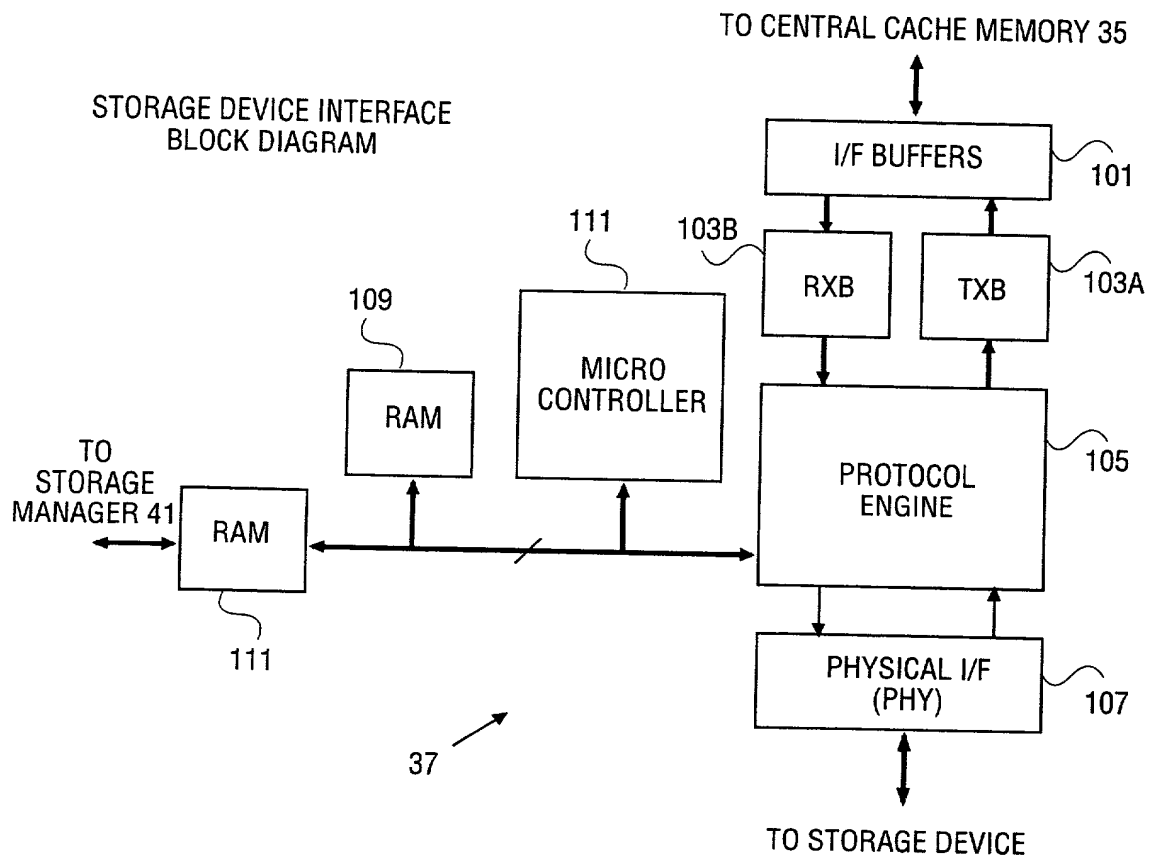


FIG. 9

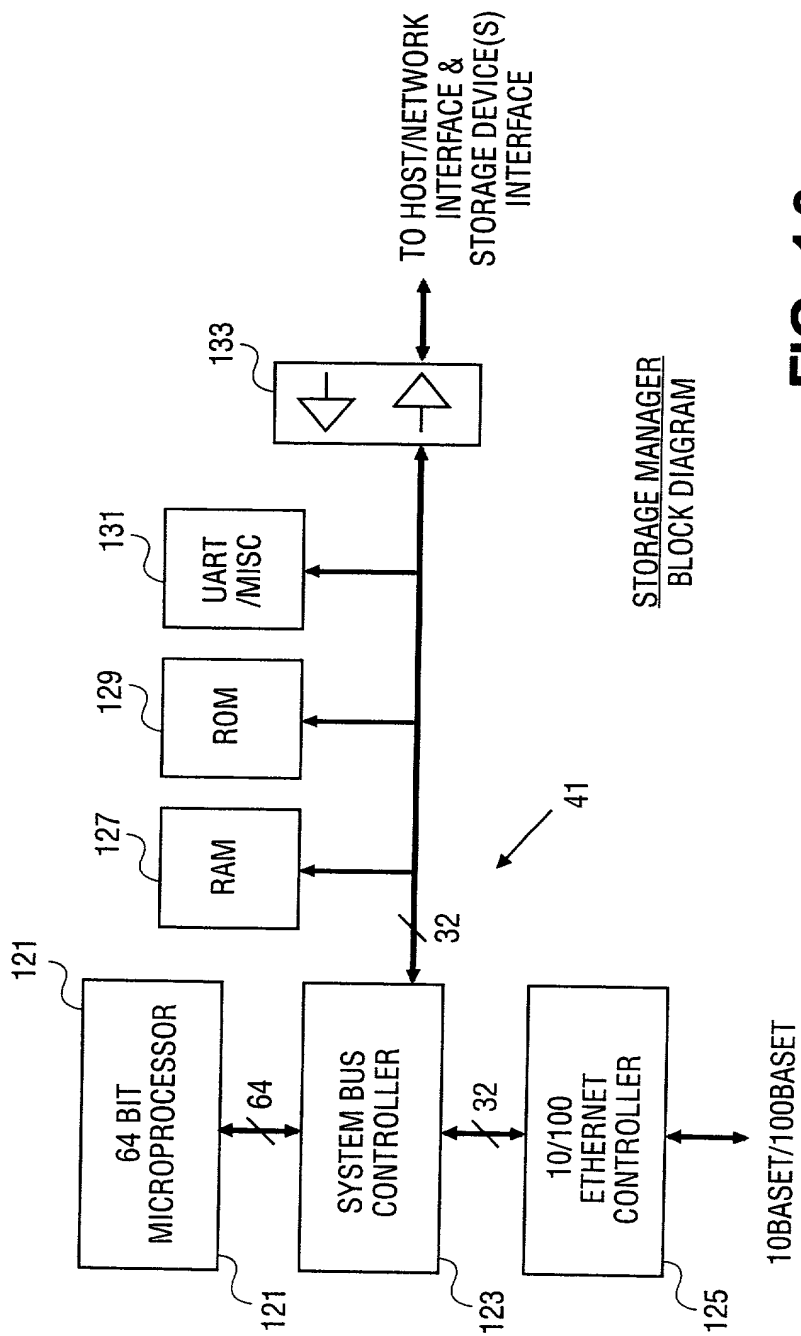


FIG. 10